

## Kegelager

### L116149-LL116110D-TIMKEN - L116149-LL116110D-TIMKEN

<https://www.123kogellager.be/kogellager-behuizing/rollager/kegelager/l116149-ll116110d-timken>

**TAPERED ROLLER BEARINGS**  
DOUBLE-ROW • TYPE TDD

**TYPE TDD**

| Bearing Dimensions |         |         |                           | Load Ratings           |        |                       |                |                        |                 |                       |       |      |
|--------------------|---------|---------|---------------------------|------------------------|--------|-----------------------|----------------|------------------------|-----------------|-----------------------|-------|------|
| Bore d             | O.D. D  | Width T | Double Outer Ring Width C | Dynamic <sup>(1)</sup> |        | Static <sup>(2)</sup> |                | Dynamic <sup>(3)</sup> |                 | Factor <sup>(4)</sup> |       |      |
| mm                 | mm      | mm      | mm                        | C <sub>10</sub>        | C      | Y <sub>1</sub>        | Y <sub>2</sub> | C <sub>90</sub>        | C <sub>50</sub> | C <sub>100</sub>      | K     |      |
| 82.550             | 115.888 | 47.625  | 38.890                    | 137000                 | 38.300 | 0.31                  | 2.18           | 3.28                   | 23400           | 12300                 | 40700 | 1.90 |
| 3.2500             | 4.5825  | 1.8750  | 1.5826                    |                        |        |                       |                |                        | 5200            | 2770                  | 9150  |      |

  

| Part Number |           | Dimensions                              |                                      |   |                                      |                |                | Pin            |                | Geometry Factors |      |      | Bearing Weight |
|-------------|-----------|---|--------------------------------------|---|--------------------------------------|----------------|----------------|----------------|----------------|------------------|------|------|----------------|
| Inner       | Outer     | Max. Shaft Fillet Radius R <sub>1</sub> | Backing Shoulder Dia. d <sub>1</sub> | Max. Housing Fillet Radius r <sub>1</sub> | Backing Shoulder Dia. D <sub>1</sub> | K <sub>1</sub> | K <sub>2</sub> | G <sub>1</sub> | G <sub>2</sub> | C <sub>3</sub>   |      |      |                |
| L116149     | LL116110D | 1.5                                     | 90.0                                 | 0.8                                       | 111.0                                | -              | -              | 97.2           | 64.3           | 0.1079           | 0.98 | 2.17 |                |
|             |           | 0.06                                    | 3.54                                 | 0.03                                      | 4.37                                 | -              | -              |                |                |                  |      |      |                |

## PRODUCTKENMERKEN

|                |               |
|----------------|---------------|
| Merk           | TIMKEN        |
| N° Ean13       | 3663952358208 |
| Binnendiameter | 82.55 mm      |
| Buitendiameter | 115.888 mm    |
| Dikte          | 47.625 mm     |
| Verpakking     | 1             |

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